

To: Carlin, Jayne[Carlin.Jayne@epa.gov]; Henning, Alan[Henning.Alan@epa.gov]; Wu, Jennifer[Wu.Jennifer@epa.gov]; Hall, Lynda[Hall.Lynda@epa.gov]; Croxton, Dave[Croxton.David@epa.gov]
Cc: Havard, James[Havard.James@epa.gov]; Monschein, Eric[Monschein.Eric@epa.gov]; Curtis, Cynthia[Curtis.Cynthia@epa.gov]
From: Martinez, Menchu
Sent: Tue 9/20/2016 4:09:37 PM
Subject: RE: Oregon IR TMDL Program/CZARA & Supplemental Info for TMDLs Funded with 319 (19C or **Ex. 6 - Personal Privacy**)

Folks _ I reserved Everglades if we in HQ would like to huddle together.

-----Original Appointment-----

From: Carlin, Jayne
Sent: Wednesday, August 24, 2016 1:02 PM
To: Carlin, Jayne; Martinez, Menchu; Henning, Alan; Wu, Jennifer; Hall, Lynda; Croxton, Dave
Cc: Havard, James; Monschein, Eric; Curtis, Cynthia
Subject: Oregon IR TMDL Program/CZARA & Supplemental Info for TMDLs Funded with 319 (19C or **Ex. 6 - Personal Privacy**)
When: Tuesday, September 20, 2016 11:00 AM-12:00 PM (UTC-08:00) Pacific Time (US & Canada).
Where: R10Sea-Room-19C-OWW/R10-Rooms-Restricted; R10Sea-ConfLineMM **Ex. 6 - Personal Privacy**

Oregon IR TMDL Program/CZARA & Supplemental Info for TMDLs Funded with 319

Purpose: To better understand how Oregon's Implementation Ready (IR)TMDLs align with Supplemental Info Required by TMDLs funded by 319 and how both of these fit into CZARA

Agenda

- Brief History of 319 requirements
- Brief History of IR TMDLs
- Summary of TMDL Supplemental Info Required--to clearly understand the elements
- Current IR TMDL components
- Discussion on how both align & areas for improvement
- How both fit into CZARA

TMDL Development Activities

NPS program funds may be used for the development of NPS-only and mixed source TMDLs. EPA strongly encourages states to prioritize § 319-funded TMDL development in NPS priority watersheds (identified in the state's NPS management program) where local partners are poised to plan and implement management strategies sufficient to achieve the TMDL load reductions in the near future. As discussed in section II.D.ii of these guidelines, it is desirable for states to integrate TMDL and WBP development to achieve greater efficiencies in addressing the common elements required in these

planning documents.

In order to ensure § 319-funded TMDLs have maximum utility for informing and facilitating the implementation of NPS projects, as a condition of using § 319 funds to develop TMDLs, the state will include the following supplemental information to support the load allocations specified in the TMDL: (1) an identification of total NPS existing loads and total NPS load reductions necessary to meet water quality standards, by source type; (2) a detailed identification of the causes and sources of NPS pollution by source type to be addressed in order to achieve the load reductions specified in the TMDL (e.g., acres of various row crops, number and size of animal feedlots, acres and density of residential areas); and (3) an analysis of the NPS management measures by source type expected to be implemented to achieve the necessary load reductions, with the recognition that adaptive management may be necessary during implementation.

Provision of this supplemental information will facilitate the development of WBPs by providing a sufficiently detailed assessment to comprise elements a, b & part of element c of the WBP, at least for the portions of the watershed to which the TMDL applies. (See appendix C of the WBP, at least for the portions of the watershed to which the TMDL applies. This will also promote greater efficiency in integration of TMDLs and WBPs in that states will be able to use this additional information submitted with the TMDL to inform the WBP. Because the submission of this additional information is a § 319 NPS program requirement, the information provided may be reviewed for adequacy by EPA regional NPS program staff as part of the grant oversight process. Such review is separate from the review by EPA regional staff pursuant to Clean Water Act § 303(d) and EPA's TMDL regulations at 40 CFR Part 130.7, of the proposed TMDLs submitted by states.

EPA encourages state NPS staff to work with state TMDL staff during TMDL development. NPS staff can bring knowledge of BMP effectiveness and feasibility to ensure that NPS load reduction goals in the TMDL are achievable. Additionally, coordination between the two programs will provide a smoother transition from development of the TMDL to its implementation.